

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method for granulating a flexible polyolefin resin, comprising:

melting a resin composition comprising a flexible polyolefin resin obtained by polymerizing an α -olefin with 3 to 20 carbon atoms using a metallocene catalyst; and
melt-kneading the resin composition while cooling the resin to a temperature of the melting point (T_m -D) of the resin or less;
wherein the resin composition is free of modifying agents.

Claim 2 (Original): The method according to claim 1, wherein the rate of cooling the resin is 5 to 300°C/min.

Claim 3 (Cancelled)

Claim 4 (Original): The method according to claim 1, wherein the flexible polyolefin resin satisfies the following (1) and (2):

- (1) the flexible polyolefin resin is a crystalline resin with a melting point (T_m -D) from 20 to 120°C, and
- (2) the crystallization time of the flexible polyolefin resin is 3 minutes or more.

Claim 5 (Original): The method according to claim 1, wherein the flexible polyolefin resin is polypropylene satisfying the following (3):

- (3) PP isotacticity [mm] is 50 to 90 mol%.

Claim 6 (Original): The method according to claim 1, wherein the flexible polyolefin resin is a 1-butene polymer satisfying the following (4):

(4) PB isotacticity ((mmmm)/(mmrr+rmmr)) is 20 or less.

Claim 7 (Original): Granules of a flexible polyolefin resin granulated by the method of claim 1.

Claim 8 (New): A method for granulating a flexible polyolefin resin, comprising:
melting a resin composition consisting of a flexible polyolefin resin obtained by polymerizing an α -olefin with 3 to 20 carbon atoms using a metallocene catalyst; and
melt-kneading the resin composition while cooling the resin to a temperature of the melting point (T_m -D) of the resin or less.

Claim 9 (New): The method according to claim 8, wherein the rate of cooling the resin is 5 to 300°C/min.

Claim 10 (New): The method according to claim 8, wherein the flexible polyolefin resin satisfies the following (1) and (2):

(1) the flexible polyolefin resin is a crystalline resin with a melting point (T_m -D) from 20 to 120°C, and

(2) the crystallization time of the flexible polyolefin resin is 3 minutes or more.

Claim 11 (New): The method according to claim 8, wherein the flexible polyolefin resin is polypropylene satisfying the following (3):

(3) PP isotacticity [mm] is 50 to 90 mol%.

Claim 12 (New): The method according to claim 8, wherein the flexible polyolefin resin is a 1-butene polymer satisfying the following (4):

(4) PB isotacticity ((mmmm)/(mmrr+rmmr)) is 20 or less.

Claim 13 (New): Granules of a flexible polyolefin resin granulated by the method of claim 8.

Claim 14 (New): A method for granulating a flexible polyolefin resin, comprising:
melting a resin composition consisting essentially of a flexible polyolefin resin obtained by polymerizing an α -olefin with 3 to 20 carbon atoms using a metallocene catalyst;
and

melt-kneading the resin composition while cooling the resin to a temperature of the melting point (T_m -D) of the resin or less.

Claim 15 (New): The method according to claim 14, wherein the rate of cooling the resin is 5 to 300°C/min.

Claim 16 (New): The method according to claim 14, wherein the flexible polyolefin resin satisfies the following (1) and (2):

(1) the flexible polyolefin resin is a crystalline resin with a melting point (T_m -D) from 20 to 120°C, and

(2) the crystallization time of the flexible polyolefin resin is 3 minutes or more.

Claim 17 (New): The method according to claim 14, wherein the flexible polyolefin resin is polypropylene satisfying the following (3):

(3) PP isotacticity [mm] is 50 to 90 mol%.

Claim 18 (New): The method according to claim 14, wherein the flexible polyolefin resin is a 1-butene polymer satisfying the following (4):

(4) PB isotacticity $((\text{mmmm})/(\text{mmrr}+\text{rmmr}))$ is 20 or less.

Claim 19 (New): Granules of a flexible polyolefin resin granulated by the method of claim 14.